

Attorney Docket No.: 43890-392

E UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Shinji UMEDA et al.

Serial No.: 09/463,144

Filed: January 20, 2000

SENSOR AND METHOD FOR MANUFACTURING RESISTIVE ELEMENT For:

THEREOF

Group Art Unit: 2812

Examiner: C. LATTIN

AMENDMENT UNDER 37 C.F.R. § 1.111

Hon. Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action dated September 26, 2001, having a shortened statutory period for response set to expire December 26, 2001, please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel claims 10 and 12, without prejudice.

Please amend claims 1, 4, 11 and 13 and add new claims 14 and 15 as follows:

1. (Twice Amended) A sensor including:

a resistive element having a top surface electrode and a bottom surface

electrode;